

Town of Dover Community Center

Planning Board

- Design Update

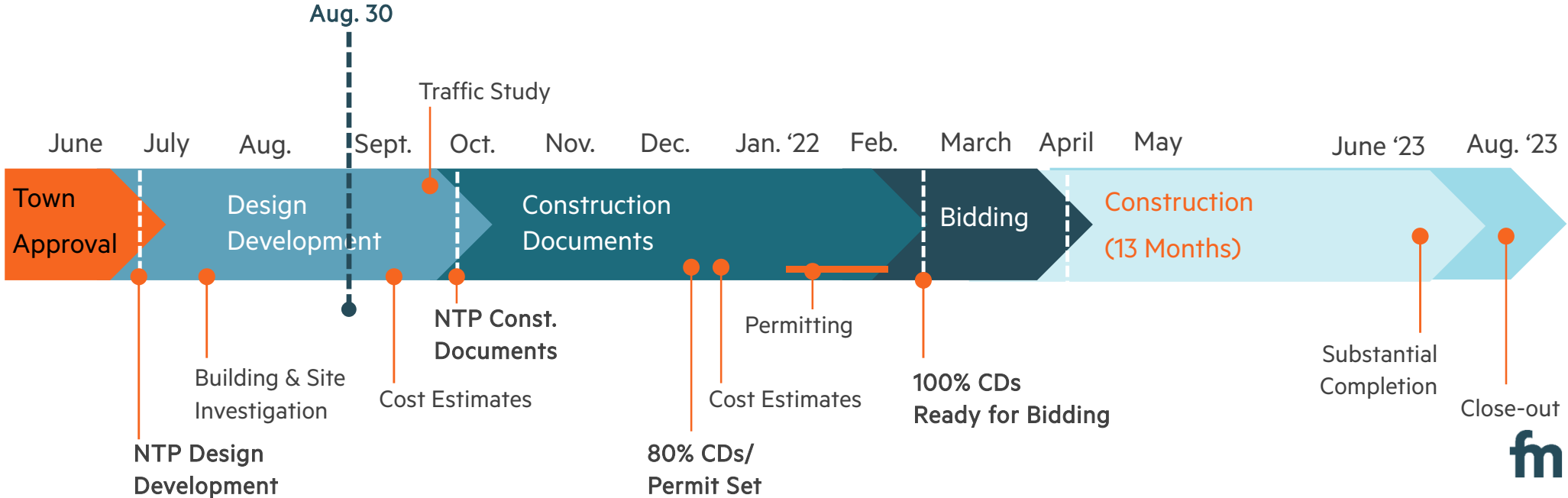
Sept. 13th, 2021

Building a vision Building consensus

Design Update

1. Schedule
2. General layout, traffic circulation
3. Parking count and ADA parking
4. Stormwater Management approach
5. Site Lighting

Community Center Schedule



Existing Site Plan

Zoning District: O

Set back from Springdale

Main entrance not Accessible

Lacks plaza/ forecourt @ entry

No Drop-off lane

54 regular parking spaces (97 total)

Lacks outdoor activities (except pre-k)

Basketball court near neighbor



General Site Layout

Working with existing conditions

Zoning District: O

Set back from Springdale

Accessible drop-off @ entry

Service Drive on west side

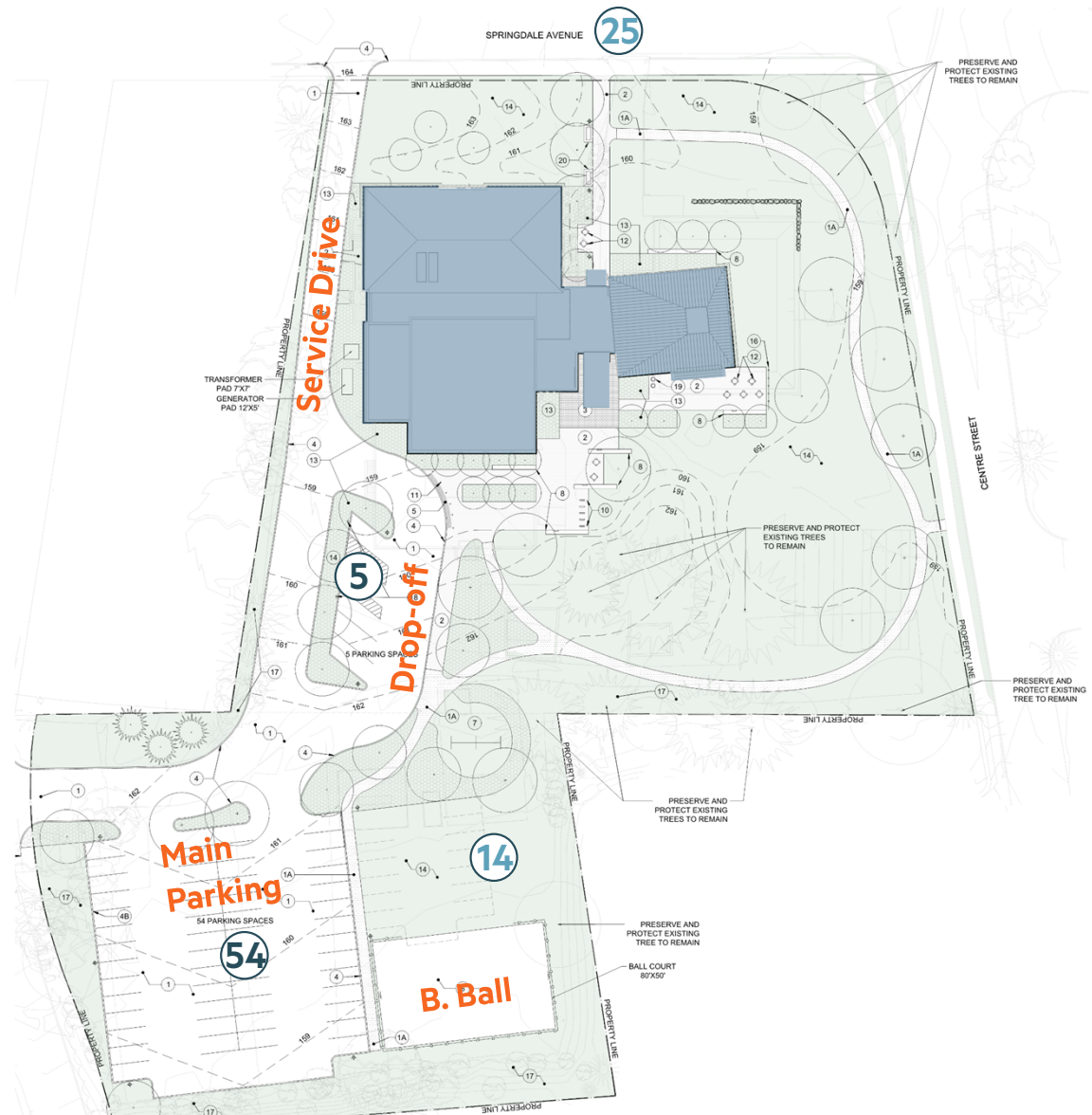
Separate drop-off lane

59 regular parking spaces (98 total)

Maximized open space

More outdoor activity space

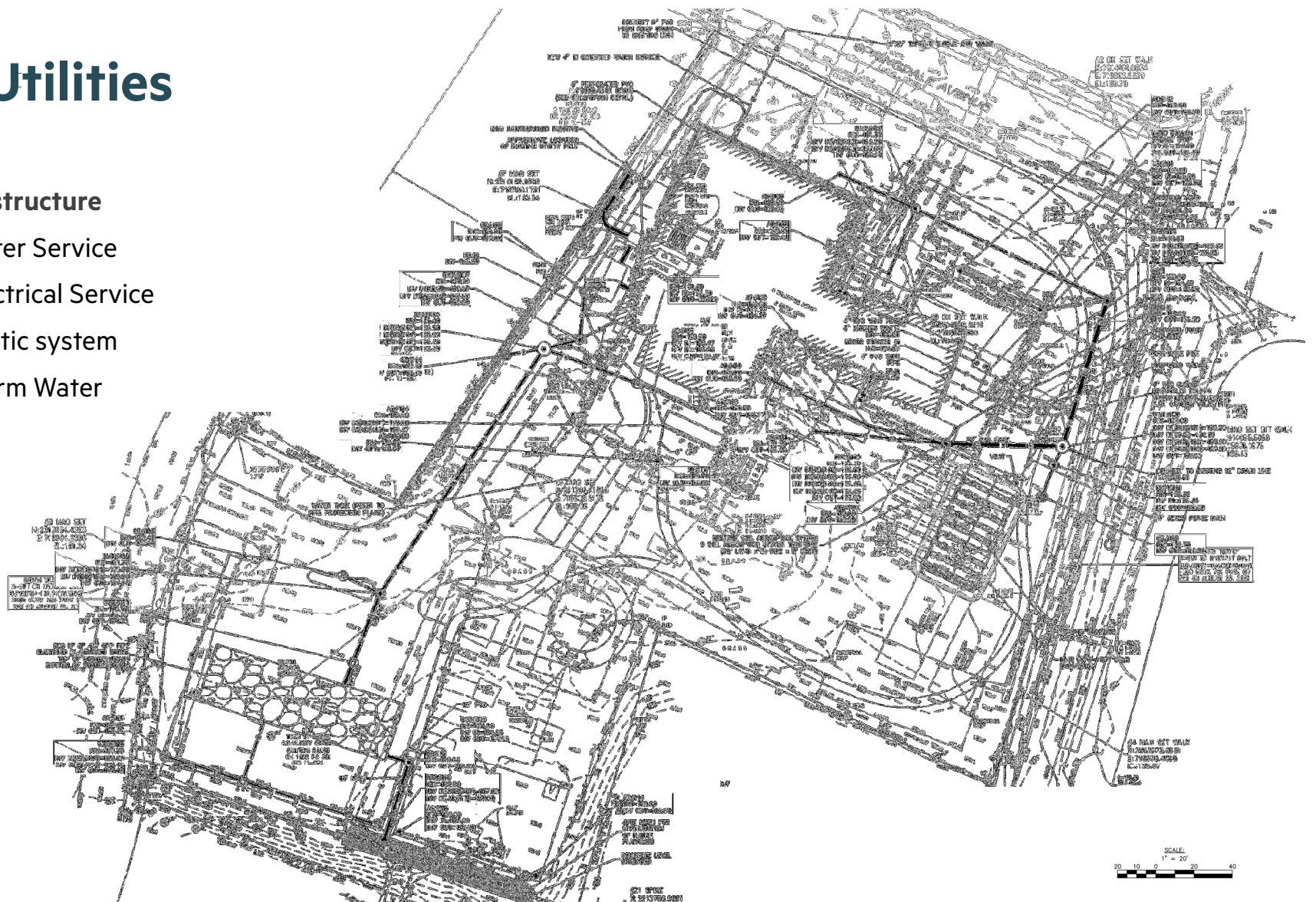
Basketball court @ South of site



Site Utilities

New Infrastructure

1. Water Service
2. Electrical Service
3. Septic system
4. Storm Water



Site Lighting

Dark Sky Compliant Lighting

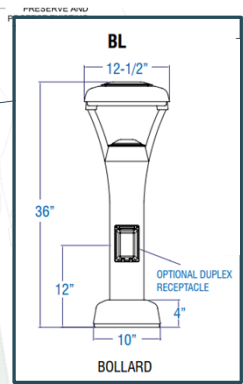
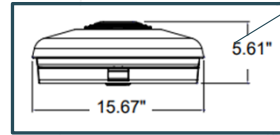
Site Lighting

1. 16ft @ parking
2. Wall mounted @ 9ft
3. Bollards at front walkway
4. Integrated into seat wall at plaza



SL660 SOLANA SERIES

Dark Sky Compliant U0 BUG rated luminaire



Side shield at property edge

Existing Site

Dover Community Center



4 Springdale Ave,
Dover, MA 02030

Aerial

United States • MA • Norfolk Co. • Dover

+

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Needham Bank

50'

Walpole St

Centre St

50 feet

Feedback

fm

20 m